

OCT 26 2004 7:07PM JOHN C. MORAN, ATTORNEY

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PTO/SB/97 (08-00)

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RE: Application No. 10/042,577 Filing Date: 01/09/2002

Atty. Docket No.: 401016-A-01-US (Coffman)

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FOLLOWING PAPERS ARE INCLUDED IN THIS TRANSMISSION

1. Fee Transmittal form PTO/SB/17 - 1 page
2. Transmittal form PTO/SB/21 - 1 page
3. Amendment/Response - 15 pages

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PTC/SB/17 (10-04v2)

Approved for use through 07/31/2008. CMB 0651-0032
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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0)

Complete If Known

Application Number	10/042,577
Filing Date	01/09/2002
First Named Inventor	James E. Coffman
Examiner Name	Bul, Bing Q.
Art Unit	2642
Attorney Docket No.	401016-A-01-US (Coffman)

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number 501802
Deposit Account Name

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 780	2001 395			Utility filing fee	
1002 350	2002 175			Design filing fee	
1003 660	2003 275			Plant filing fee	
1004 780	2004 395			Reissue filing fee	
1006 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	<input type="text"/>	<input type="text"/>	<input type="text"/>	= <input type="text"/>
Independent Claims	- 3** =	<input type="text"/>	<input type="text"/>	<input type="text"/>	= <input type="text"/>
Multiple Dependent		<input type="text"/>	<input type="text"/>	<input type="text"/>	= <input type="text"/>

Large Entity	Small Entity	Fee Description
1202 18	2202 8	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue Independent claims over original patent
1205 18	2205 8	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 85			Surcharge - late filing fee or oath	
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 430	2252 215			Extension for reply within second month	
1253 980	2253 480			Extension for reply within third month	
1254 1,530	2254 785			Extension for reply within fourth month	
1255 2,080	2255 1,040			Extension for reply within fifth month	
1401 340	2401 170			Notice of Appeal	
1402 340	2402 170			Filing a brief in support of an appeal	
1403 300	2403 160			Request for oral hearing	
1451 1,610	1451 1,810			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive - unavoidable	
1453 1,370	2453 585			Petition to revive - unintentional	
1601 1,370	2501 885			Utility issue fee (or reissue)	
1502 490	2502 245			Design issue fee	
1503 660	2503 300			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1808 160	1808 160			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 780	2809 395			Filing a submission after final rejection (37 CFR 1.128(b))	
1810 780	2810 395			For each additional invention to be examined (37 CFR 1.128(b))	
1801 780	2801 395			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					

SUBTOTAL (3) (\$ 0)

(Complete if applicable)					
Name (Print/Type)	John C. Moran	Registration No. (Attorney/Agent)	30782	Telephone	303-450-9526
Signature				Date	10/26/2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 26 2004

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0561-0031

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TRANSMITTAL
FORM

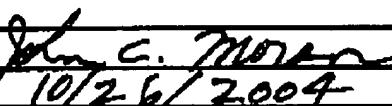
(to be used for all correspondence after initial filing.)

TRANSMITTAL FORM (to be used for all correspondence after initial filing.)	Application Number	10/042,577	
	Filing Date	01/09/2002	
	First Named Inventor	James E. Coffman	
	Art Unit	2642	
	Examiner Name	Bul, Bing Q.	
Total Number of Pages in This Submission	17	Attorney Docket Number	401018-A-01-US (Coffman)

ENCLOSURES (Check all that apply)

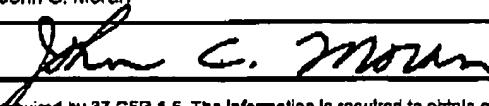
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavita/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Request for Continuing Examination under 37 CFR 1.114
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John C. Moran
Signature	
Date	10/26/2004

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Typed or printed name	John C. Moran
Signature	
Date	10/26/2004

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